Aesthetics at ALPINE
a division of ALPINE PLASTIC SURGERY

When You Need Dermal Filler

Dermal fillers are injected into the skin to improve the appearance of fine lines and wrinkles, acne scars, sunken cheekbones, deep nasolabial folds and marionette lines. While dermal fillers don't usually affect quality of life for a patient, they can improve your appearance and achieve a more youthful look.

They can also be used to plump up thin lips or correct the shape of a nose that has been broken or suffered trauma. Mostly, dermal fillers are used for aesthetic adjustments.

Dermal fillers are generally made from a substance called hyaluronic acid (HA) or calcium hydroxyl apatite. This is found naturally in our bodies as it lubricates joints, tendons and other structures. Calcium hydroxyl apatite is also naturally occurring in our bodies, but it's found in our bones and teeth. It's usually mixed with lidocaine before being used to fill in your face wrinkles.

Dermal fillers made from HA can also be used externally as an injectable filler because it draws water into its structure, giving it a jelly-like consistency. This makes it all the more useful for treating facial wrinkles, which are caused by loss of elasticity in the skin.

Hylaform (hyaluronic acid) is a gel-like substance made of a naturally occurring substance called hyaluronic acid, which is found in your skin, joints and eyes. Hyaluronic acid helps your body keep water in its tissues, which keeps them supple and hydrated. The hyaluronic acids used in dermal fillers are sterile, purified versions of hyaluronic acid that dissolve when exposed to air or water.

Restyling (hyaluronic acid) is a gel-like substance made from hyaluronic acid, which is found naturally in the body. Hyaluronic acid helps the body hold onto moisture. Restylane can be used for lip enhancement, facial wrinkles, acne scarring and surgical scars.

Radiuses (calcium hydroxyl apatite) is made from calcium hydroxyl apatite — a naturally occurring mineral found in human bones and teeth — mixed with lidocaine (a numbing medicine). Radiuses is used to fill deep folds on the face

Dermal fillers come in many different forms but they can all be used to treat the same conditions on your face:

Hollows under the eyes - injected into the hollows under your eyes to create more volume and smooth out fine lines and wrinkles around this area

Cheekbones - injected into the cheekbones to improve their shape

Nasolabial folds - these are the grooves between your nose and mouth that give you an aged appearance, so dermal filler smooths them out and returns your face to a more natural appearance.

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